

IN THE DRAWINGS

Please amend FIG. 2, as indicated on the attached marked-up copy of original FIG. 2.

No new matter is introduced.

IN THE SPECIFICATION:

Please amend the paragraph beginning at page 11, line 17, as follows.

5     Following the addition of the cyclic prefix, a digital-to-analog conversion 275 of the  
   signal is performed and the signal is then transmitted. For a detailed discussion of a conventional  
orthogonal frequency division multiplexing (OFDM) system, including digital-to-analog converter  
275, see, for example, W.Y. Zou and Y. Wu, "COFDM - An Overview," IEEE Trans. Broadcasting,  
Vol. 41, No. 1, 1-8 (March 1995) or J.A.C. Bingham, "Multicarrier Modulation for Data  
Transmission: An Idea Whose Time Has Come," IEEE Comm., 5-14 (May 1990), each incorporated  
10   by reference herein.